

Description

length: 0.511", grip: 0.188", thread: 10-32, reduced head, close tolerance, short thread, philips recess, cadmium plated alloy steel, NAS8603 series screw

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	NAS86033
Minimum Qty (MOQ):	50
NSN:	5305-01-389-0792
Schedule B:	7318.15.2095
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N NAS8603-3 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.323 Inches Nominal
Fastener Length:	0.496 Inches Minimum And 0.526 Inches Maximum
Head Style:	Flat Countersunk
Head Diameter:	0.266 Inches Minimum And 0.303 Inches Maximum
Grip Diameter:	0.1885 Inches Minimum And 0.1895 Inches Maximum
Single Shear Strength:	95000 Pounds Per Square Inch
Internal Drive Style:	Cross Recess Type 1
Nominal Thread Diameter:	0.190 Inches
Grip Length:	0.178 Inches Minimum And 0.198 Inches Maximum
Thread Quantity Per Inch:	32
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Countersink Angle:	99.0 Degrees Minimum And 101.0 Degrees Maximum
Surface Finish:	32.0 Microinches Bearing Surface Of Head
Surface Finish:	32.0 Microinches Grip
Surface Finish:	32.0 Microinches Threads
Material:	Steel Comp E4340 Overall Or Steel Comp 8740 Overall
Material Document And Classification:	Mil-s-5000 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Ams 6322 Assn Std 2nd Material Response Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416 Ty 2 Cl 2 Fed Spec All Treatment Responses Overall
Thread Series Designator:	Unjf
Specification/standard Data:	80205-nas8603 Professional/Industrial Association Standard

How to Order

Order this close tolerance screw from our inventory online by visiting <https://military-fasteners.com/screws/close+tolerance+screws/NAS8603-3> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out [here](#) to complete your order.